

OU ① QT ① LR ① Wh ① Bl ① TS ① BU ① Am ① OT ① RD ③
KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Fm K KJ Found: C FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
650										
700	WUKU PSPB YBAS ES	WILDT RD LR	LOWE BY	EU	C/23	✓	FNA RF		Blu RDC	
704	Someone <u>chased RD</u> who <u>fled screaming</u> and one of the males made <u>non vocal displays chasing</u> them all and <u>fled screaming</u> .									
706	AL TIGU families with NP joined the party making pant barks.									
708	QTWK <u>chased RD</u> who <u>fled screaming</u> and others were <u>war barked</u> .									
711	OT <u>chased</u> and <u>kicked NP</u> who <u>taught back screaming</u> but no one responded.									
712	YB made <u>arm threats</u> to TJ who <u>screamed</u> , <u>war barked</u> , and <u>shook branches</u> but didn't avoid.									
713	Bl-BU BU joined the party.									
715	WUKU PSPB AJES YB TJ	JUST WILDRD BL BUTS OTAL	BOAZ ATOOLO WCAV TI	OMOL ANTS NPEU IF	C/23	✓	FNA RF		RDC Blu	
716	OT <u>chased</u> NP again and she <u>fled screaming</u> .									
718	LR <u>chased</u> NP and she <u>fled screaming</u> and WU made <u>non vocal displays chasing</u> both of them and LR <u>fled screaming</u> .									
730	WUKU PSPB AJES YB TJ	JUST WILDRD BL BUTS OTAL	BOAZ TTATOO LOWE BY	OMOL ANTS NPEU IF	C/23	✓	FNA RF		RDC Blu	
731	Es has a wire snare on his left hand.									

AT 15-MINUTE INTERVALS: Party Composition, Location, Food, MNK ESTROUS: 1 = None, 2 = Partial, 3 = Full
 BEHAVIOR CODES (List all that you see - See reference sheet for required data):

- AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
 IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
 RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Fmk/Slc Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
732										
	OT made attack <u>one to</u> NP by kicking and she avoided <u>casually screaming</u> . YB made <u>non vocal displays chasing them</u> and they fled <u>screaming</u> .									
738	WH <u>chased</u> NP who fled <u>screaming</u> .									
745	WMB P3PB TJAJ ES	DUST OTAWL WWRD BLBU BT	LOWE ATAZOG BOBY TT	IF OMOLTS NPAN EU	C/23	✓	FNA	RF	Blu RDE MSB	
800	WMB P3PB TJAJ ES	DUST LRAD BLBU TJAJ OT	BOAZ BOAZ WEON TT	OMOL NPAN IFEU	✓	✓	✓	✓	✓	
815	WMB P3PB TJAJ ES	DUST LRAD BLBU TJAJ OT	BOAZ ATLOOG WEON TT	OMOL NPAN IFEU	✓	✓	✓	✓	✓	
830	WMB P3PB AJES TJ	DUST LRAD BLBU TJAJ OT	BOAZ WEAT LOOG ON	OMOL NPAN IFEU	✓	✓	✓	✓	Blu MSB	
845	WMB P3PB TJAJ ES	DUST LRAD BLBU TJAJ OT	BOAZ WEAT LOOG ON	EU OMOLTS NPAN IF	✓	✓	✓	✓	✓	
900	WMB P3PB AJES TJ	DUST LRAD BLBU TJAJ OT	BOAZ LOOG AT WE	OMOL NPAN IFEU	C/23	✓	FNA	RF	✓	
908	PB leaving the feeding tree.									
915	YB P3 WMB AJES TJ	DUST LRAD BLBU TJAJ OT	BOAZ TTATOG LOWE ON	OMOL NPAN EUTS IF	C/23	✓	FNA	RF	Blu MSB	
922	BU moved into an old nest, 12 m high DBH 20cm (E) Sp. UVA.									
930	WMB P3PB AJES PBTJ	DUST LRAD BLBU TJAJ OT	BOAZ TTATOG LOWE ON	OMOL ANES NPAN IF	C/23	✓	FNA	RF	Blu MSB	
931	TJ NP leaving the feeding tree.									
935	BU leaving the day nest and approached BU PTG pant grunting then groomed her.									
936	Several other chimps climbed down.									
939	PB made <u>non vocal displays</u> and ground slaps, and some females fled <u>pant barking</u> .									

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KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Finkle Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
940										
	PB made <u>non vocal displays</u> chasing someone who fled <u>pant barking</u> .									
943										
	PB made <u>non vocal displays</u> and ground slaps, and some females warbarked at him.									
944										
	someone chased BU who fled <u>screaming</u> but no one responded.									
945	WUKU YBP9 AGES PBTJ	DUOT LR WLDG BLBUTS DTAL	BSAZ TTATDG LOWC AN	OMOH AMTS NPEU NF	C 23		✓	FNARF	Mgs BLM	
945										
	PB made <u>non vocal displays</u> again chasing females who fled warbarking.									
950										PTS
	AT approached KU <u>pant grunting</u> while TJ <u>pant barked</u> but he didn't respond.									
957										
	AT grooming KU.									
1000	WUKU YBP9 AGES PBTJ	DUOT LR WLDG BLBUTS DTAL	BSAZ TTATDG LOWC AN	EU OMOH AMTS NP	C 23		✓	FNARF	Mgs BLM	
1002										
	TT playing with AT by wrestling.									
1004										
	TT made <u>non vocal displays</u> to RD but she ignored.									
1005										
	TT approached RD for copulation but OT made <u>attack</u> on RD by kicking and she <u>retaliated</u> and they slapped then kicked each other while <u>screaming</u> as the others warbarked.									

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KPC Behavior

DAY 21th MONTH 06 YEAR 09 OBSERVER Fm KPC Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1010										ESSEYAJ N
1012										
1015	WKKK YB PG TJ AS PB ES	OUAT L2 WLD RD BU BT OTAL	BSAZ LWLD AT DG ON TT	OMOL MP ANTS IF	C /23	✓	FNA	RF	Mgb Bly	
1018										
1020										
1021										
1024										
1025										
1029										
1030	WKKK YB PG AS ES PBTJ	OUAT WLD RD BL BT OTAL	BSAZ TT LWLD AT DG ON	OMOL IF ANTS MPBU	C /23	✓	FNA	RF	Mgb Bly RD	
1031										
1035										
1045	WKKK YB PG AS ES PBTJ	TJ OUAT WLD RD BL BT OTAL	BSAZ TT DG AT LWLD ON	OMOL IF ANTS MPBU	C /23	✓	FNA	RF	Mgb Bly RD	
1053										
1100	WKKK YB PG AS ES PBTJ	OUAT WLD RD BL BT OTAL TJ	BSAZ TT DG AT LWLD ON	OMOL IF ANTS MPBU	C /23	✓	FNA	RF	Mgb Bly RD	
1106										
1107										HCB TJ → AZ

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Frankie Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1108										
	ku vs pg made non vocal displays and OU vs LF									
	Es heard pant barking.									
1109										
	OU chased RD who heard screaming to ES and he touched her.									
1115	Luku PG PB AJES YBTJ	OUQT WLLR RD BURTS OTAL	BOAZ TTATOS LOWE ON	OMOL ANTS NPEU	C /23				Mgb Bm RDT	
1115	RD grooming ES.									
1118	OU, PG were heard coughing. (productive).									
1122	ES grooming RD.									
1124	OU AL families climbed back into FNA.									
1125	RD grooming ES.									
1125	ES grooming EU									
1130	Luku PG PB AJES YBTJ	OUQT WLLR RD BURTS OTAL	BOAZ TTATOS LOWE ON	IF OMOL ANTS MP	C /23	✓	FNA	RF	Mgb Bm RDT	
1131	EU grooming ES.									
1145	Luku PG PB AJES YBTJ	OUQT WLLR RD BURTS OTAL	BOAZ TTATOS LOWE ON	IF OMOL ANTS NPEU	C /23	✓	FNA	RF	Mgb Bm RDT	
1147	WR approached PG pant grunting but he ignored.									
1200	Luku PG PB AJES YBTJ	OUQT WLLR RD BURTS OTAL	BOAZ TTATOS LOWE ON	IF OMOL ANTS NPEU	C /23	✓	FNA	RF	Mgb Bm RDT	PTS
1201	WR approached pant grunting and groomed ES									
1215	Luku PG PB AJES YBTJ	OUQT WLLR RD BURTS OTAL	BOAZ TTATOS LOWE ON	IF OMOL ANTS NPEU	C /23	✓	FNA	RF	Mgb Bm RDT	PTS
1226	ES grooming EU									

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- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Fmkjlc Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1229		Eu Self grooming.								
1230	ES PG WKKW 1B AS PB TS	OUT W ANT W ANT OTLR RD	ON TT09 WE ATAZLO	OMOL ANTS IF	C 23	✓	FNA	RF	Mg6 RD Blu	
1231		Eu grooming ES.								
1239		Eu Self grooming.								
1240		Eu grooming ES.								
1245	WKKW 1BAS PG ES PB TS	OUT W LRD OTAL TS	LOWE ATT09 QVAZ	OMOL ANTS IFEU	C 23	✓	FNA	RF	Mg6 RD Blu	
1300	WKKW 1B AS PG ES PB TS	OUT W LRD OTAL TS	LOWE ATT09 QVAZ	OMOL ANTS IFEU	"	✓	"	"	"	
1315	WKKW 1B AS PG ES PB TS	OUT W LRD OTAL TS	LOWE ATT09 QVAZ	OMOL ANTS IFEU	"	✓	FNA	RF	"	
1330	WKKW 1BAS PG ES PB TS	OUT W LRD OTAL TS	LOWE ATT09 QVAZ	OMOL ANTS IFEU	C 23				"	
1331		ES Self grooming.								
1341	Some one was attacked in poor view and fled screaming then warbarked.									
1343	The rest of the chimps moved away and we followed only ES EU because of ES' snare.									
1345	ES			EU	A 21					
1400	ES			EU	"	✓	THV	THV		
1411	Chimps leaving the THV.									
1414	ES Self grooming.									
1414	Chimps climbed back into FNA.									

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- AP: Adult Play; CP: Copulation; CY: Carry; DR: Drink; FBK: Food bark; HCG: Hand-clasp groom; HNY: Honey;
- IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; PIG: Pigs; PRED: Predation; PTG: Pant-grunt;
- RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Fmkj Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1415	ES			EU	C/23	✓	FNA	RF	Mgb Blm RDT	
1430	ES			EU	u	✓	u	u	u	
1445	ES			EU	u	✓	u	u	u	
1500	ES			EU	u	✓	u	u	u	
1515	ES			EU	u	✓	u	u	u	
1530	ES			EU	C/23	✓	FNA	RF	Mgb Blm RDT	
1533	Chimps leaving the feeding tree.									
1537	Chimps moved fast and got lost in dense vegetation.									
1643	Obs found PB at C/23.									
1645	PB				C/23				Mgb Blm RDT	
1647	PB climbed into FNA.									
1700	PB				C/23	✓	FNA	RF	Mgb Blm RDT	
1710	L2 (L) joined PB.									
1715	PB	L2		L0	C/23	✓	FNA	RF	Mgb Blm RDT	
1730	PB	L2		L0	u	✓	u	u	u	
1732	TJ joined the party.									
1737	L2 approached TJ <u>pant grunting</u> and groomed him.									

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 IGI: Intergroup interaction; LF: Leaf use; MAT: Attacked by monkeys; FIG: Pigs; PRED: Predation; PTG: Pant-grunt;
 RN: Rain; RD: Rain display; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events

KPC Behavior

DAY 21st MONTH 06 YEAR 09 OBSERVER Fm KS Found: FT FFT N Other _____

Time	Party Composition				Loc	F	SP	PT	MNK	BEH CODE
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1740	PB leaving the feeding tree.									
1745	PBSTJ	LR	LO		C/23	✓	FNA	RF		Mgb Blm PDT
1750	PB moved away and left the party.									
1800	TJ	LR	LO		C/23	✓	FNA	RF		Mgb Blm PDT
1801	Chimps leaving the feeding tree.									
1814	LR building a night nest, 13 m high, DBH 16cm (E) sp. Wvariopsis.									
1815	TJ	LR	LO		C/23					Mgb Blm PDT
1830	TJ	LR	LO		4					4
1845	TJ	LR	LO		C/23					4
1850	Obs leaving the nest site.									

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